UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usstot.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23906

7590

10/05/2005

E I DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER BARLEY MILL PLAZA 25/1128 4417 LANCASTER PIKE WILMINGTON, DE 19805 EXAMINER HOOK, JAMES F

PAPER NUMBER

ART UNIT

DATE MAILED: 10/05/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR  | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-----------------------|---------------------|------------------|
| 10/699,332      | 10/30/2003  | Steven A. Mestemacher | AD6928APAFT         | 2532             |

TITLE OF INVENTION: POLYMERIC PIPES AND LINERS AND FUEL LINES MADE FROM BLENDS OF FLUOROPPOLYMERS AND POLYAMIDES

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 01/05/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| maintenance fee notification   |   |   | , openi, ing a new  |   | f mailing can only be used fo   |  |  |
|--|---|---|---|---|---|--|--|
|  |   |   | •   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |   |  |  |
| 23906 75   | 90 10/05/2005   |   |   | have its own certifica  | te of mailing or transmission.  | <b></b>  |  |
| E I DU PONT DE   | E NEMOURS AND   | COMPANY   |   | Ce  | ertificate of Mailing or Trans  | mission  |  |
|  | RECORDS CENTER  |   |   | I hereby certify that the States Postal Service   | this Fee(s) Transmittal is being with sufficient postage for first  | g deposited with the United  |  |
| BARLEY MILL PI   |   |   |   | addressed to the Ma   | this Fee(s) Transmittal is being<br>with sufficient postage for firs<br>ail Stop ISSUE FEE address<br>PTO (571) 273-2885, on the d  | above, or being facsimile  |  |
| 4417 LANCASTER<br>WILMINGTON, D  |   |   |   | transmitted to the US   | P10 (5/1) 2/3-2883, on the d  | (Depositor's name)   |  |
| WIE. 111101011, E  | 2 17000   |   |   |   | <u></u>   | (Signature)  |  |
|  |   |   |   |   | <u>, -</u>  | (Date)   |  |
| APPLICATION NO.  | FILING DATE   |   | FIRST NAMED INVE  | NTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/699,332   | 10/30/2003  |   | Steven A. Mesterni  | icher   | AD6928APAFT   | 2532   |  |
| •  | OF VMERIC PIPES AND I   | INERS AND FUE   | LUNES MADE FR   | OM BLENDS OF FLU  | JOROPPOLYMERS AND PO  | LYAMIDES   |  |
| TITLE OF INVENTION, TO   |   | INERS AND TOE   | D LINES MADE I N  | OM BEENDS OF TEC  | OROTTOET WERE THIS TO   |  |  |
|  |   |   | •   |   |   |  |  |
| Lance man 1  | OMALIA DI TERRITA   | 100115 5  | -   | IDII ICA TION EEE   | TOTAL FEE(0) DITE   | DATE DUE   |  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE F   | J.  | UBLICATION FEE  | TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional   | NO  | \$1400  | )<br>   | \$300   | \$1700  | 01/05/2006   |  |
| EXAM   | INER  | ART UN  | IT C  | LASS-SUBCLASS   |   |  |  |
| HOOK, J  | AMES F  | 3754  |   | 138-137000  |   |  |  |
| 1. Change of correspondence  | address or indication of "Fe  | ee Address" (37   | 2. For printing or  | the patent front page,  | list  |  |  |
| CFR 1.363). (1) the names of up to 3 registered patent attorneys 1   |   |   |   |   |   |  |  |
| Address form PTO/SB/12   | ence address (or Change of 22) attached.  | Correspondence  |   | • •   | a member a 2  |  |  |
| "Fee Address" indicat  | ion (or "Fee Address" Indica  | ation form  | registered attorne  | single firm (having as  |   |  |  |
| Number is required.  | or more recent) attached. Us  | e of a Customer   | listed, no name w   | it attorneys or agents. I<br>ill be printed.  | If no name is 3   |  |  |
| 3. ASSIGNEE NAME AND   | RESIDENCE DATA TO B   | E PRINTED ON T  | THE PATENT (print   | or type)  |   |  |  |
| PLEASE NOTE: Unless recordation as set forth in  | an assignee is identified be 37 CFR 3.11. Completion  | elow, no assignee<br>of this form is NO   | data will appear on<br>T a substitute for fili  | the patent. If an assignment.   | gnee is identified below, the d   | ocument has been filed for   |  |
| (A) NAME OF ASSIGNI  |   |   |   | TY and STATE OR CO  |   |  |  |
|  |   |   |   |   |   |  |  |
|  |   |   |   |   |   |  |  |
| Please check the appropriate   | assignee category or catego   | ries (will not be pr  | inted on the patent)  | ☐ Individual ☐ (  | Corporation or other private gro  | oup entity Government  |  |
| 4a. The following fee(s) are   | enclosed:   | 41  | . Payment of Fee(s)   | -   |   |  |  |
| ☐ Issue Fee  |   |   | A check in the amount of the fee(s) is enclosed.  |   |   |  |  |
|  | mall entity discount permitte   | ed)   | Payment by credit card. Form PTO-2038 is attached.  |   |   |  |  |
| Advance Order - # of Copies  |   |   | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |  |  |
| 5. Change in Entity Status   | (from status indicated above  | e)  |   |   |   |  |  |
|  | MALL ENTITY status. See   |   |   |   | ALL ENTITY status. See 37 C   |  |  |
| The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco  | is requested to apply the Iss<br>ublication Fee (if required) vords of the United States Pat  | ue Fee and Publica<br>will not be accepte<br>ent and Trademark                                      | tion Fee (if any) or t<br>d from anyone other<br>Office.  | o re-apply any previou<br>than the applicant; a re  | sly paid issue fee to the applica<br>gistered attorney or agent; or th  | ition identified above.  1e assignee or other party in   |  |
| Authorized Signature   |   |   | Date  |   |   |  |  |
| Typed or printed name  |   |   | Registration No.  |   |   |  |  |
| This collection of informatic<br>an application. Confidentiali<br>submitting the completed ap<br>this form and/or suggestions<br>Box 1450, Alexandria, Virgi<br>Alexandria, Virginia 22313-<br>Under the Paperwork Reduc | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT 1450. tion Act of 1995, no persons | 11. The informatic<br>122 and 37 CFR<br>O. Time will vary<br>hould be sent to th<br>SEND FEES OR (s | on is required to obta 1.14. This collection depending upon the e Chief Information COMPLETED FOR spond to a collection                                     | in or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent an MS TO THIS ADDRES of information unless in   | y the public which is to file (and 2 minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control | d by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, I number. |  |



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | F          | ILING DATE | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|------------|------------|-------------------------|---------------------|------------------|
| 10/699,332      | 10/30/2003 |            | Steven A. Mestemacher   | AD6928APAFT         | 2532             |
| 23906           | 7590       | 10/05/2005 |                         | EXAM                | INER             |
| E I DU PONT     | DE NEN     | MOURS AND  | HOOK, JAMES F           |                     |                  |
| LEGAL PATE      | NT RECO    | RDS CENTER |                         |                     |                  |
| BARLEY MIL      | L PLAZA    | 25/1128    |                         | ART UNIT            | PAPER NUMBER     |
| 4417 LANCAS     | TER PIKE   | Ξ          |                         | 3754                |                  |
| WILMINGTO       | N, DE 198  | 05         | DATE MAILED: 10/05/2005 |                     |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 112 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 112 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.